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Reg. No.: 36,079

**RE U.S. App. No.:** 10/720,982, filed November 24, 2003**Applicant(s):** Oh-Hun Kwon, et al.**Atty Dkt No.:** 1035-PM4269-US**Title:** ZIRCONIA TOUGHENED ALUMINA ESD SAFE CERAMIC  
COMPOSITION, COMPONENT, AND METHODS FOR MAKING  
SAME**NO. OF PAGES (including Cover Sheet):** 5**MESSAGE:**

Attached please find:

- ☒ Information Disclosure Statement (3 pgs)
- ☒ Form PTO-1449 (1 pg)

5000 Plaza On The Lake  
Suite 265  
AUSTIN, TEXAS 78746

Tel: (512) 327-5515  
Fax: (512) 327-5452

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PAGE 1/5 \* RCVD AT 10/25/2004 3:05:35 PM [Eastern Daylight Time] \* SVR:USPTO-EFAX-1/2 \* DNIS:8729306 \* CSID:5123275452 \* DURATION (mm-ss):01-30

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CENTRAL FAX CENTER****PATENT**

OCT 25 2004

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Oh-Hun Kwon, et al.

Title: ZIRCONIA TOUGHENED ALUMINA ESD SAFE CERAMIC  
COMPOSITION, COMPONENT, AND METHODS FOR MAKING SAME

Application No.: 10/720,982

Filed: November 24, 2003

Examiner: UNASSIGNED

Group Art Unit: 1754

Atty. Docket No.: 1035-PM4269-US

COMMISSIONER FOR PATENTS  
PO Box 1450  
Alexandria, VA 22313-1450**INFORMATION DISCLOSURE STATEMENT TRANSMITTAL**

Dear Sir:

Pursuant to 37 C.F.R. § 1.56, § 1.97 and § 1.98, the undersigned brings the patents, publications, applications or other information identified in the attached:

- ☒ Form(s) PTO/SB/08A and/or PTO/SB/08B or PTO/1449  
☐ Other: n/a

to the Examiner's attention in the above-identified application. Citation of such information shall not be construed as:

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2. a representation that a search has been made, other than as described below; or
3. an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

For each item of information listed that is not in the English language, the undersigned has provided a concise explanation of the relevance, such as through (i) an English language abstract, (ii) an English language equivalent application, (iii) reference to discussion in the application, or (iv) if cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action that

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<u>Elise K. Dougherty</u> Typed or Printed Name	<u>E.K. Dougherty</u> Signature

## PATENT

indicates the degree of relevance found by the foreign office.

STATEMENT UNDER 37 C.F.R. § 1.704(d)

If the above-identified application is an original application filed on or after May 29, 2000:

- ☐ each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of this Information Disclosure Statement.

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- ☐ within three months of the filing date of a national application or within three months of entry of the national stage as set forth in § 1.491 in an international application. Therefore, no fee is required.
- ☒ before the mailing date of a first Office action on the merits or before the mailing date of a first Office action after the filing of a request for continued examination under § 1.114. Therefore, no fee is believed required.
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- ☐ during the period specified in § 1.97(c). Accordingly, the fee set forth in § 1.17(p) is required and provided as shown on the attached Fee Transmittal.
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Should any PTO fees be necessary for entry of this Information Disclosure Statement, the undersigned hereby authorizes the Commissioner to charge Deposit Account 50-2469.

Date

10/25/04

Respectfully submitted,

  
\_\_\_\_\_  
Jeffrey S. Abel, Reg. No. 36,079  
Attorney for Applicant(s)  
TOLER, LARSON & ABEL, L.L.P.  
5000 Plaza On The Lake, Suite 265  
Austin, Texas 78746  
(512) 327-5515 (phone)  
(512) 327-5452 (fax)

PTO/SB/08A (08-03)

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 1

**Complete If Known**

Application Number	10/720,982
Filing Date	November 24, 2003
First Named Inventor	Oh-Hun Kwon, et al.
Art Unit	1754
Examiner Name	UNASSIGNED
Attorney Docket Number	1035-PM4269-US

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	A	US- 5,445,776	08/29/1995	Honma, et al.	
	B	US- 5,888,731	11/18/1997	Chatterjee, et al.	
	C	US- 4,772,576	09/20/1988	Kimura, et al.	
	D	US- 6,274,524	08/14/2001	Shinji, et al.	
	E	US- 2002/0086153 A	07/04/2002	O'Donnell, et al.	
	F	US- 6,136,232	10/24/2000	Burlingame	
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			
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	Q	US-			
	R	US-			
	S	US-			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>3</sup>
		Country Code <sup>4</sup> Number <sup>4</sup> Kind Code <sup>4</sup> (if known)				
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